SCORING OF SENSED NEUROLOGICAL SIGNALS FOR USE WITH A MEDICAL **DEVICE SYSTEM**

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Inventor:

OSORIO IVAN (US); FREI MARK G (US); GRAVES

NINA M (US); GIFTAKIS JONATHON E (US)

Applicant:

MEDTRONIC INC (US)

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A medical device system capable of scoring a severity of sensed neurological signals relating to a nervous system disorder. The system comprises a monitoring element that receives a neurological signal having at least one event to be scored. The medical device system identifies one or more features of the neurological signal to use in scoring and computes a score of relative severity of the event using the identified feature. Once two or more events have been scored, the events may be ranked by severity relative to each other.

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